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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Clifton J Williamson; Peter I Vasiliev	Confirmation No.	4261
Serial No.:	10/617,627	Customer No.:	28863
Filed:	July 10, 2003	Examiner:	Albert Decady
		Group Art Unit:	2655
		Docket No.:	1081-020US02

Title: METHOD AND APPARATUS FOR ERROR DETECTION

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on

March 24, 2005

By:

Angela Watson

Name: Angela Watson

POWER OF ATTORNEY BY ASSIGNEE
AND REVOCATION OF PREVIOUS POWERS

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Seagate Technology LLC ("Assignee"), having a place of business at 1280 Disc Drive, Shakopee, MN 55379-1863, states that it is the Assignee of the entire right, title, and interest in the application/patent identified above and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the Assignee, a copy of which is attached.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the Assignee hereby revokes any existing Powers of Attorney, if any, and appoints the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection with the above-identified application:

Steven J. Shumaker	Reg. No. 36,275	Daniel J. Hanson	Reg. No. 46,757
Kent J. Sieffert	Reg. No. 41,312	Kelly P. Fitzgerald	Reg. No. 46,326
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Joseph F. Villella, Jr.	Reg. No. 30,599	Jennifer M. Buenzow	Reg. No. 50,124

Pursuant to §3.71, the Assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Please direct all future correspondence in this application to:

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Date: 3-23-05

Assignee of Interest: Seagate Technology LLC

By: [Signature]
Name: Kirk A. Cesari
Title: Patent Attorney

Address of Assignee of Interest:
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